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6 PAGES

TCS - 8278/65

DATE May 1965

CENTRAL INTELLIGENCE AGENCY
PHOTOGRAPHIC INTELLIGENCE DIVISION
PHOTOGRAPHIC INTELLIGENCE REPORT

KRASNOYARSK ARMS PLANT NO. 4
KRASNOYARSK, USSR

CIA/PIR-5004/65



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This document contains classified information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793 and 794. The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by personnel especially indoctrinated and authorized to receive TALENT-KEYHOLE information. Its security must be maintained in accordance with KEYHOLE and TALENT regulations.

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KRASNOYARSK ARMS PLANT NO. 4

25X1D

1. The Krasnoyarsk Arms Plant No. 4 has not changed significantly since NPIC Report R/47/64, January 1964. A review of all available photography from [REDACTED] necessitated only minor changes in the referenced report in regards to building functions and periods of construction of previously reported facilities.

2. Table I contains the description and complete dimensions of most of the buildings at the arms plant. All measurements have been made by the NPIC Technical Intelligence Division, with the exception of the height measurements of those buildings marked with an asterisk. These measurements were made by the CIA/PID analyst and should be considered only approximate. The NPIC/TID measurements are considered to be accurate within ± 5 feet or ± 10 per cent, whichever is greater.

3. Table II provides a description of the roads and railroads at Arms Plant No. 4. All measurements were made by the PID project analyst using scale factors provided by NPIC/TID, and are only approximate.

ENCLOSURE

- 1 Annotated Line Drawing
(CIA/PID/IB-P-588/65)

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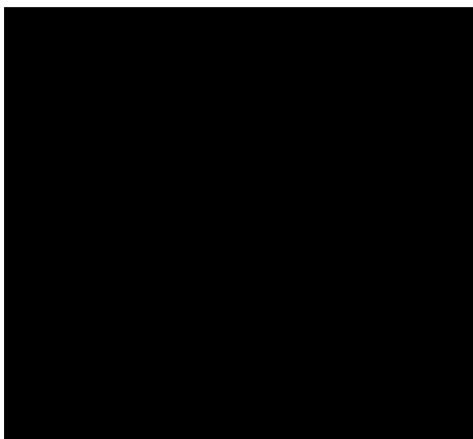
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REFERENCES

25X1D



MAPS OR CHARTS

ACIC U.S. Air Target Chart, Series 200 Sheet 0159-23AL
September 59

DOCUMENTS

NPIC/R-47/64, Arms Plant Voroshilov 4 Krasnoyarsk, USSR
January 64 (TOP SECRET RUFF)

REQUIREMENT

CIA. ORR C-RR5-82,574

CIA/PID PROJECT

30674-5

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TABLE I
DESCRIPTION AND DIMENSIONS OF BUILDINGS

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BUILDING	DESCRIPTION	DIMENSIONS (Feet)	SQ. FT.	CU. FT.
1	Fabrication/Assembly		598,750	26,345,000
2*	Workshop	235 x 110 x 40	25,850	1,034,000
3	Machine Shop		96,000	3,168,000
4	Machine Shop	350 x 190 x 45	66,500	2,992,500
5	Machine Shop		213,750	11,115,000
6	Machine Shop		59,200	1,894,400
7*	Power Plant	185 x 90 x 30	16,650	499,500
8	Machine Shop	320 x 285 x 35	91,200	3,192,000
9	Fabrication Building	400 x 285 x 30	114,000	3,420,000
10	Five Storage Buildings	Various x 25	136,725	3,418,125
11	Fabrication Building	255 x 200 x 20	51,000	1,020,000
12*	Support Building	90 x 90 x 20	8,100	162,000
13*	Support Building	170 x 155 x 20	26,350	527,000
14*	Support Building	75 x 35 x 20	2,625	52,500
15*	Support Building		4,225	76,050
16*	Support Building	140 x 70 x 20	9,800	196,000
17*	Administration Building		28,700	1,463,700
18	Fabrication Building		94,500	1,984,500
19	Storage Building	630 x 195 x 25	122,850	3,071,250
20	Fabrication/Assembly Building		152,250	2,740,500
21*	Support Building		6,075	115,425
22*	Administration Building	Irregular x 30	12,500	375,000
23*	Support Building		12,025	228,475
24	Fabrication/Assembly Building		112,500	2,025,000
25*	Administration Building		32,250	1,580,250
26*	Administration Building		16,250	796,250
27*	Administration Building		15,400	754,600
28*	Support Building		5,500	99,000
29	Support Building		11,900	214,200
30*	Machine Shop	295 x 120 x 20	35,400	708,000
31	Administration/Support Building		16,000	304,000
32	Administration/Support Building		11,700	224,300
33	Machine Shop	165 x 150 x 20	24,750	495,000

25X1D

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TABLE I
DESCRIPTION AND DIMENSIONS OF BUILDINGS (Cont)

25X1D

<u>BUILDING</u>	<u>DESCRIPTION</u>	<u>DIMENSIONS (Feet)</u>	<u>SQ. FT.</u>	<u>CU. FT.</u>
34	Machine Shop Building	400 x 210 x 25	84,000	2,100,000
35*	Four Storage Buildings	Various [REDACTED]	61,800	679,800
*All	Other Buildings	Various [REDACTED] (Average Height)	40,550	486,600
TOTALS - -			2,417,625	79,557,925

25X1D 25X1D

Buildings No. 1, 4, and 16 were under construction in [REDACTED] and were complete by [REDACTED]. Construction on building no. 2 was started after [REDACTED] and was finished by [REDACTED]. Building No. 19 was begun after [REDACTED] and was complete [REDACTED]. Buildings No's. 31 and 32 were started after [REDACTED] and were complete by [REDACTED]. All other buildings were present when first observed in [REDACTED].

* Indicates height measurement was made by CIA/PID analyst.

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TABLE II
DESCRIPTION OF TRANSPORTATION FACILITIES

	<u>LENGTH</u>	<u>WIDTH</u>	<u>TYPE</u>
Roads	22,440 Feet*	20 Feet (Average)*	Concrete
Railroads	8,250 Feet*	-	-

* Indicates measurement was made by CIA/PID analyst.

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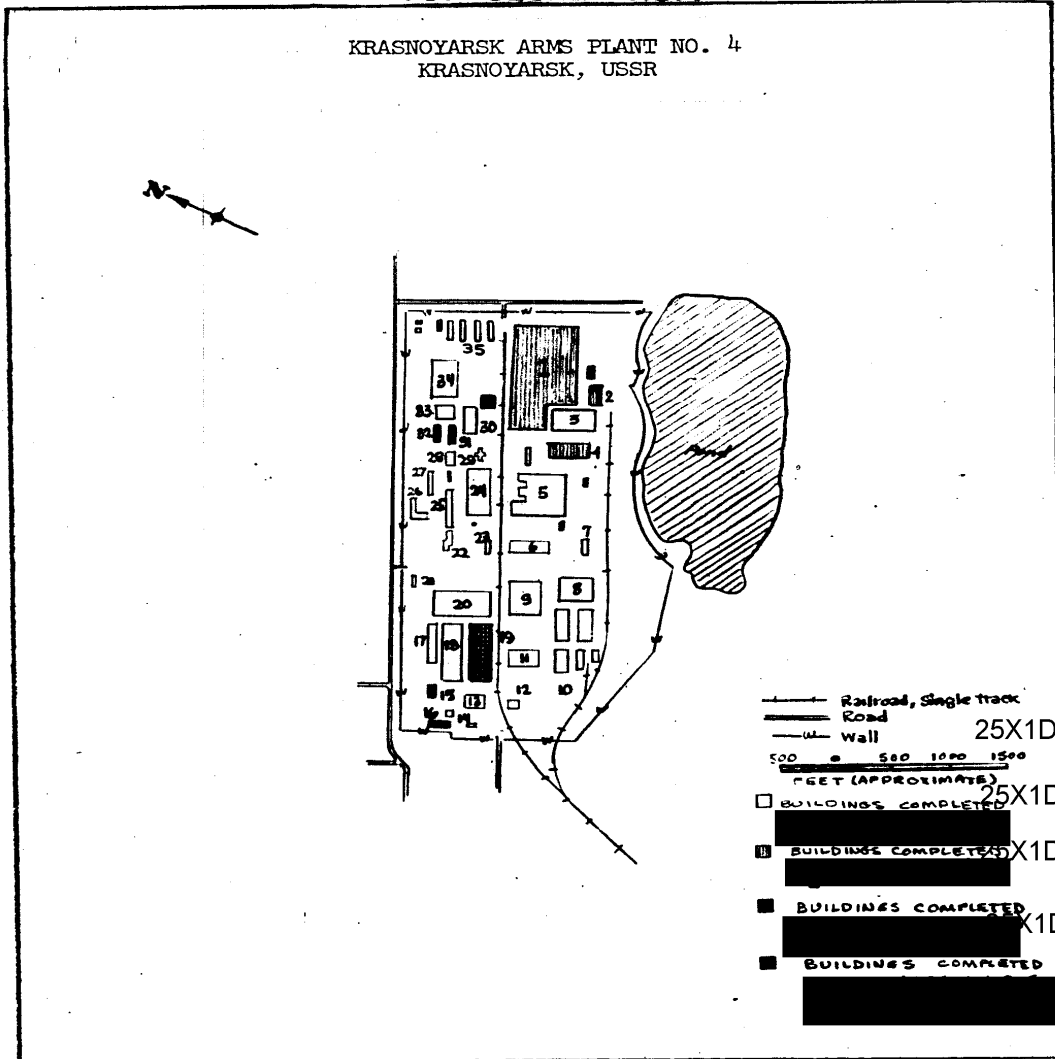
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